DT02 Approved for Lat Infoling 3/31/2007 OMP And -2005
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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTTORNEY'S DOCKET NUMBER
DK-US020374
U.S. APBLIGATION NO (14 known rece) 37 CFR 1.5

CON	ICERNING A SUBMISSIO	10/521753								
PCT/JF	TIONAL APPLICATION NO. P2003/009286	INTERNATIONAL FILING DATE 22 July 2003	PRIORITY DATE CLAIMED 02 August 2002							
TITLE OF INVENTION Refrigeration Equipment										
APPLICANT(S) FOR DO/EO/US Hiromune Matsuoka et al.										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. 🗸	✓ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	The US has been elected (Article 31).									
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. is attached hereto (required only if not communicated by the International Bureau).									
	b. 🗸 has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. 🗸	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. / is attached hereto.									
	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. 🗸	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.									
	c. have not been made; however, the time limit for making such amendments has NOT expired.									
	d. / have not been made and will not be made.									
8.	An English language translation of the	e amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).							
9. 🗸	An oath or declaration of the inventor(	(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary	Examination Report under PCT							
Items 11 to 20 below concern document(s) or information included:										
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. 🗸	An assignment document for recording	g. A separate cover sheet in compliance v	vith 37 CFR 3.28 and 3.31 is included.							
13. 🔽	A preliminary amendment.									
14.	An Application Data Sheet under 37 C	CFR 1.76.								
15.	A substitute specification.									
16.	A power of attorney and/or change of	address letter.								
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d	()(4).							
19.	A second copy of the English languag	ge translation of the international application	on under 35 U.S.C. 154(d)(4).							
20. 🗸	Other items or information: (1) Form PC	T/RO/101; (2) Form PCT/ISA/210; (3) PCT/IB/308; (4	I) PCT/IB/304; (5) Replacement Sheets of Drawings (5 pages)							

USPTO to process) an application. Confidentiality is governed by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## OT15 Rec'd PCT/PTO 1.9 JAN 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER					
10/521753 PCT/JP2003/009286					DK-US020374				
21. The following fees are submitted:									
a) Basic na	•	\$	<del> </del>						
b) Examina	ation fee	\$							
c) Search f	e <b>e</b>	\$							
	TOTAL OF ABOVE CA	\$ 1,000.00							
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Total Sheets Extra sheets			Number of each additional 50 or fraction thereof (round up to a whole number)  RATE			İ			
41 - 100 =	0 /50 =			x \$250.00	\$				
Surcharge of \$13	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest								
claimed priority d	late (37 CFR 1.492(e)).		ation later than 50 months from t	ne earnest	\$				
CLAIMS	NUMBER FII	.ED	NUMBER EXTRA	RATE	\$				
Total claims	20	- 20 =	0	x \$50.00	\$				
Independent claims 1		- 3 =	0	x \$200.00	\$				
MULTIPLE DEPI	ENDENT CLAIM(S) (if ap	plicable)		+ \$360.00	\$				
		\$	<del></del>						
Applicant c by ½.	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced \$ by ½.								
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	f \$130.00 for furnishing t late (37 CFR 1.492(f)).	\$							
ciained phonty o	iale (57 C/ 1.492(1)).	\$							
Fee for recording	the enclosed assignment	\$ 10.00							
by an appropriate	e cover sheet (37 CFR 3.	\$ 40.00							
		\$ 1,040.00							
					Amount to be refunded:	\$			
					Amount to be charged:	\$			
a. A chec	ck in the amount of \$ 1.0	040.00	to cover the above for	es is enclosed	· · ·				
A dupli	b. Please charge my Deposit Account No. 50-1836 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 50-1836. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
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SEND ALL CORRESPONDENCE TO:									
Shiniyu Gl	obal IP Counselors	~ ~ ~ /	/						
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**PATENT** 

DK-US020374

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Kazuhide MIZUTANI et al.

Serial No.: New – (National Phase of

PCT/JP2003/009286)

Filed: Herewith

For: REFRIGERATION DEVICE (As Amended):

## **SUBMISSION OF TRANSLATION**

Assistant Commissioner of Patents Washington, DC 20231

Sir:

Applicants submit herewith an English translation of the International Patent Application No. PCT/JP2003/009286, which includes thirty-six (36) pages of specification and five (5) sheets of drawings.

The attached document represents a true and complete English translation of International Patent Application No. PCT/JP2003/009286.

Respectfully submitted,

David L. Tarnoff Reg. No. 32,383

SHINJYU GLOBAL IP COUNSELORS, LLP 1233 Twentieth Street, NW, Suite 700 Washington, DC 20036 (202)-293-0444

Dated: 01 - 19 - 05

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